=> d his

(FILE 'HOME' ENTERED AT 11:17:22 ON 20 MAY 2010)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 11:20:55 ON 20 MAY 2010 SEA ((ATRIOVENTRICULAR BYPASS) OR (IMPLANT CELL) OR (BIOLOGICAL

```
132 FILE ADISCTI
  61 FILE ADISINSIGHT
  35
      FILE ADISNEWS
      FILE AGRICOLA
 601
      FILE ANABSTR
  29
      FILE ANTE
  63
   1
       FILE AQUALINE
  60
       FILE AQUASCI
       FILE BIOENG
1458
       FILE BIOSIS
22700
 656
       FILE BIOTECHABS
 656
       FILE BIOTECHDS
1639
       FILE BIOTECHNO
 670
       FILE CABA
19175
      FILE CAPLUS
  11
      FILE CEABA-VTB
  20
      FILE CIN
 444
      FILE CONFSCI
   2
       FILE CROPU
      FILE DDFB
  52
2624
      FILE DDFU
3845
      FILE DGENE
 596
      FILE DISSABS
  52
      FILE DRUGB
3530
      FILE DRUGU
 254 FILE EMBAL
18267 FILE EMBASE
9444
      FILE ESBIOBASE
  20
      FILE FROSTI
  47
      FILE FSTA
 546
      FILE GENBANK
      FILE HEALSAFE
   8
1029
      FILE IFIPAT
      FILE IMSDRUGNEWS
  21
      FILE IMSPRODUCT
  17
  28
      FILE IMSRESEARCH
      FILE KOSMET
  14
3741
       FILE LIFESCI
16443
       FILE MEDLINE
  22
       FILE NTIS
       FILE OCEAN
5655
       FILE PASCAL
       FILE PCTGEN
 180
 339
       FILE PROMT
       FILE PROUSDDR
  87
20618
      FILE SCISEARCH
9300 FILE TOXCENTER
```

1021 FILE USGENE

L1

```
7312 FILE USPATFULL
1427 FILE USPAT2
  8 FILE VETU
  4 FILE WATER
841 FILE WPIDS
 841 FILE WPINDEX
  QUE ((ATRIOVENTRICULAR BYPASS) OR (IMPLANT CELL) OR (BIOLOGICAL
  -----
   SEA L1 (P) ((MESENCHYMAL STEM CELL) OR (STEM CELL))
  1 FILE ADISCTI
  5 FILE ADISINSIGHT
  4* FILE ADISNEWS
 72 FILE AGRICOLA
 14* FILE ANTE
  0* FILE AQUALINE
     FILE AQUASCI
  3
 529* FILE BIOENG
     FILE BIOSIS
1717
284* FILE BIOTECHABS
284* FILE BIOTECHDS
100* FILE BIOTECHNO
 24
     FILE CABA
  64 FILE CAPLUS
4* FILE CEABA-VTB
1664
  3* FILE CIN
     FILE CONFSCI
 26
     FILE DDFU
 17
623
     FILE DGENE
 45
     FILE DISSABS
 31
     FILE DRUGU
 36 FILE EMBAL
1409
     FILE EMBASE
749
     FILE ESBIOBASE
  0* FILE FOMAD
  0* FILE FROSTI
  0* FILE FSTA
126 FILE GENBANK
 1 FILE HEALSAFE
 303 FILE IFIPAT
  2 FILE IMSDRUGNEWS
     FILE IMSRESEARCH
  3
  9* FILE KOSMET
601 FILE LIFESCI
1233 FILE MEDLINE
 1* FILE NTIS
  1 FILE OCEAN
363* FILE PASCAL
     FILE PCTGEN
 91
     FILE PROMT
140
     FILE PROUSDDR
 1
     FILE SCISEARCH
1645
     FILE TOXCENTER
395
215
     FILE USGENE
     FILE USPATFULL
1786
284 FILE USPAT2
 0* FILE WATER
293 FILE WPIDS
```

293 FILE WPINDEX

```
L2
               QUE L1 (P) ((MESENCHYMAL STEM CELL) OR (STEM CELL))
               SEA L2 (P) ELECTROPORATION
              _____
              1 FILE ADISINSIGHT
              0* FILE ADISNEWS
              0* FILE ANTE
              0* FILE AQUALINE
              4* FILE BIOENG
              4 FILE BIOSIS
             10* FILE BIOTECHABS
             10* FILE BIOTECHDS
              0* FILE BIOTECHNO
                FILE CAPLUS
              4
              0* FILE CEABA-VTB
              0* FILE CIN
                 FILE DISSABS
              1
                 FILE DRUGU
              1
              3
                 FILE EMBASE
              2
                 FILE ESBIOBASE
              0* FILE FOMAD
              0* FILE FROSTI
              0* FILE FSTA
              7
                 FILE IFIPAT
              0* FILE KOSMET
                 FILE LIFESCI
              4
                FILE MEDLINE
              4
              0* FILE NTIS
              2* FILE PASCAL
              2 FILE SCISEARCH
             24 FILE USPATFULL
                FILE USPAT2
              3
              0* FILE WATER
              7 FILE WPIDS
              7 FILE WPINDEX
L3
              QUE L2 (P) ELECTROPORATION
              _____
              SEA L2 (P) (CONNEXIN OR GENE OR (ACCESSORY SUBUNIT (5A) (CALCIU
              3 FILE ADISINSIGHT
              0* FILE ADISNEWS
             23 FILE AGRICOLA
              3* FILE ANTE
              0* FILE AQUALINE
              1 FILE AQUASCI
            225* FILE BIOENG
                FILE BIOSIS
            368
            166* FILE BIOTECHABS
            166* FILE BIOTECHDS
             71* FILE BIOTECHNO
             10
                 FILE CABA
              48 FILE CAPLUS
1* FILE CEABA-VTB
            448
              0* FILE CIN
              6 FILE DDFU
            344 FILE DGENE
             18 FILE DISSABS
             11 FILE DRUGU
```

12 FILE EMBAL

L4

```
371 FILE EMBASE
216 FILE ESBIOBASE
0* FILE FOMAD
 0* FILE FROSTI
 0* FILE FSTA
116 FILE IFIPAT
 1 FILE IMSRESEARCH
 4* FILE KOSMET
222 FILE LIFESCI
331 FILE MEDLINE
0* FILE NTIS
125* FILE PASCAL
8 FILE PROMT
322 FILE SCISEARCH
109 FILE TOXCENTER
80 FILE USGENE
446 FILE USPATFULL
    FILE USPAT2
60
0* FILE WATER
95 FILE WPIDS
95 FILE WPINDEX
 QUE L2 (P) (CONNEXIN OR GENE OR (ACCESSORY SUBUNIT (5A) (CALCIU
  SEA L1 (P) (ELECTRICAL SIGNAL)
 0* FILE ADISNEWS
 2 FILE AGRICOLA
2* FILE ANTE
 0* FILE AQUALINE
 1* FILE BIOENG
14 FILE BIOSIS
 2* FILE BIOTECHABS
 2* FILE BIOTECHDS
 0* FILE BIOTECHNO
    FILE CAPLUS
 15
 0* FILE CEABA-VTB
 0* FILE CIN
 2
    FILE DISSABS
    FILE EMBASE
 6
    FILE ESBIOBASE
 0* FILE FOMAD
 0* FILE FROSTI
 0* FILE FSTA
    FILE IFIPAT
 28
 0* FILE KOSMET
    FILE LIFESCI
 2
 7
    FILE MEDLINE
 0* FILE NTIS
 2* FILE PASCAL
    FILE PROMT
 3
 10
    FILE SCISEARCH
    FILE TOXCENTER FILE USPATFULL
 1
289
70 FILE USPAT2
0* FILE WATER
 9 FILE WPIDS
 9 FILE WPINDEX
 QUE L1 (P) (ELECTRICAL SIGNAL)
```

L5

```
FILE 'BIOSIS, CAPLUS, EMBASE, LIFESCI, MEDLINE, SCISEARCH, TOXCENTER'
    ENTERED AT 11:39:13 ON 20 MAY 2010
          8664 S L2
L6
L7
            21 S L3
L8
          2171 S L4
L9
            58 S L5
           738 S L6 AND (PY<2003 OR AY<2003 OR PD<2003)
L10
          237 S L8 AND (PY<2003 OR AY<2003 OR PD<2003)
L12
            9 DUP REM L7 (12 DUPLICATES REMOVED)
           28 DUP REM L9 (30 DUPLICATES REMOVED)
L13
L14
          322 DUP REM L10 (416 DUPLICATES REMOVED)
           89 DUP REM L11 (148 DUPLICATES REMOVED)
L15
           23 S L14 AND (CONNEXIN OR (CALCIUM CHANNEL))
L16
L17
           10 S L15 AND (CONNEXIN OR (CALCIUM CHANNEL))
```